

Title (en)
HINGE CAP

Title (de)
KLAPPDECKELVERSCHLUSS

Title (fr)
CAPUCHON ARTICULÉ

Publication
EP 3135600 A1 20170301 (EN)

Application
EP 15183067 A 20150828

Priority
EP 15183067 A 20150828

Abstract (en)
A bottle (10) comprises a reservoir (20) including a neck (21) having a base (221) and external threads (211); a retaining ring (11) mounted on the base (221) and including a recess (111); a cap (12) including internal threads (121) configured to secure to the external threads (211); a hinge (13) interconnecting the retaining ring (11) and the cap (12); and a stop member (14) extending from the cap (12) to dispose in the recess (111) when the bottle (10) is closed.

IPC 8 full level
B65D 55/16 (2006.01)

CPC (source: EP)
B65D 55/16 (2013.01); **B65D 2251/1008** (2013.01); **B65D 2401/30** (2020.05)

Citation (search report)

- [X] JP 2012076771 A 20120419 - CROWN CORK JAPAN
- [X] JP 2011213372 A 20111027 - CROWN CORK JAPAN
- [X] EP 2308772 A1 20110413 - CROWN CORK JAPAN [JP]

Cited by
ES2712094A1; ES2799100A1; ES2802451A1; CN114007952A; US2022097928A1; US12006114B2; EP3765375A4; WO2022038432A1; WO2019238988A1; WO2020156847A1; US11338963B2; WO2020251984A1; US11040806B2; US11485550B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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